

AMENDMENTS TO THE CLAIMS

Claims 1 to 5 (cancelled)

Claim 6 (currently amended)

An agent ~~comprising~~ containing a protein of claim 14 ~~containing an effective amount of the protein for preventing and treating a disease affecting bone and/or cartilage.~~

Claim 7 (previously submitted)

The agent for treating a disease affecting bone and/or cartilage according to claim 6, wherein the disease is osteoporosis.

Claim 8 (previously submitted)

The agent for treating a disease affecting bone and/or cartilage according to claim 6, wherein the disease is osteoarthritis or arthroseitis.

Claim 9 (previously submitted)

The agent for treating a disease affecting bone and/or cartilage according to claim 6, wherein the disease is bone fracture.

Claim 10 (previously submitted)

The agent for treating a disease affecting bone and/or cartilage according to claim 6, wherein the disease is a lack of root of teeth and a tooth socket.

Claims 11 to 13 (cancelled).

Claim 14 (currently amended)

The A MP52 protein according to ~~claim 13~~, comprising an amino acid sequence as shown in SEQ ID No: 2 of the sequence listing.